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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :

OD S SUDO

Clare Passmore et al.

Serial No.:

09/423,715

Filed

January 12, 2000

For

TOPICAL COMPOSITIONS

Group A.U.:

1615

I hereby certify that this paper is being deposited this date with the U.S. Postal Service in first class mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

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June 7, 2000

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

As a means of complying with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in keeping with the guidelines of 37 C.F.R. § 1.98, Applicants hereby submit information thought to be relevant to the above-identified application. Also submitted herewith is a completed form PTO-1449.

This information came to light during examination of a counterpart PCT Application in the European Patent Office in an International Search Report dated August 10, 1998.

No Office Action on the merits has been mailed to the knowledge of the Applicants or Applicants' undersigned



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attorney.

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U.S. Patent No. 5,658,583 (Zhang et al.) apparently relates to a novel apparatus, formulations, and method of using the same for dermal absorption of pharmaceutically-active agents. In addition, Zhang et al. provides a method of increasing relative chemical stability of certain chemically unstable ingredients in the formulations. The apparatus includes a reservoir and a heat-generating chamber separated by a non-permeable wall. The reservoir contains a predetermined amount of a pharmaceutically active formulation, preferably in a gel form which remains as a gel, melts or significantly softens when exposed to heat. A user activates the heat generating chamber and then affixes the apparatus to the user's skin.

U.S. Patent No. 5,206,021 (Dookhith et al.) apparently relates to stable oil-in-water (O/W) macroemulsions which include one or more pesticide as active ingredients in both the oil and water phases. The oily phase is emulsified or dispersed in the water by an emulsifying system. The emulsions are further stabilized by a solid dispersing agent which maintains or improves emulsion stability. In addition, Dookhith et al., provides for suspoemulsion obtained by milling said emulsion with an additional solid pesticide.

PCT Application WO 91 04733 (Smith et al.)
apparently relates to topical ibuprofen formulations. Smith
et al. provides a co-solution mixture of ibuprofen and
menthol, a topical pharmaceutical composition containing the

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mixture in a pharmacologically acceptable vehicle, and proposes the use of menthol to stabilize a topical composition of ibuprofen. According to one embodiment, a liquid triturate is formed by triturating the ibuprofen and menthol at ambient temperature with the triturate being added to a vehicle to form the pharmaceutical composition.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if a fee is required for this submission, the Commissioner is authorized to charge the requisite fee to Deposit Account No. 03-3125.

Respectfully submitted,

COOPER & DUNHAM LLP

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